PATENT COOPERATION TREATY

PCT

TRANSLATION INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference PHM/CM/BR049071				FOR FURTHER ACTION		See Form PCT/IPEA/416					
International application No.				International filing date (day/month/year)		Priority date (day/month/year)					
PCT/FR2004/003098				02.12.200	4	11.12.2003					
Internati	International Patent Classification (IPC) or national classification and IPC										
B25D9/26, B25D9/20, B25D9/14											
Applicar MON	ıt TABE	RT									
1.	This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.										
2.	This R	EPORT c	onsists of a total of	3	sheets, including	ng this cover sheet.					
3.	This re	port is als	so accompanied by	ANNEXES, comprising:							
	a	(sent	t to the applicant an	nd to the International Bu	reau) a total of	sheets, as follows:					
	sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).										
	sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.										
	b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s))										
		_				containing a sequence listing and/or tables					
	, containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).										
4.	This re	port conta	ains indications rela	ating to the following iter	ns:						
	\boxtimes	Box No.	I Basis of th	he report							
		Box No.	II Priority								
	Ц	Box No.	III Non-estab	lishment of opinion with	regard to novelty, inver	ntive step and industrial applicability					
	Ш	Box No.	IV Lack of u	nity of invention							
	Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement										
	Box No. VI Certain documents cited										
	Box No. VII Certain defects in the international application										
	Box No. VIII Certain observations on the international application										
Date of submission of the demand					Date of completion of t	his report					
Name and mailing address of the IPEA/EP					Authorized officer						
Essivila Ma					Talanhana Na						

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/FR2004/003098

Box	x No. I	[Basis of the report						
1.			d to the language, this report is based on the international report is based on the i	onal application in the language in which i	it was filed, unless otherwise				
	This report is based on translations from the original language into the following language which is the language of a translation furnished for the purposes of:								
			international search (Rule 12.3 and 23.1(b))						
		Щ	publication of the international application (Rule 12.4	1)					
		Ш	international preliminary examination (Rule 55.2 and	/or 55.3)					
2.	rece	With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):							
		the in	sternational application as originally filed/furnished						
	\boxtimes	the de	escription:						
		pages	1-8		as originally filed/furnished				
		pages	*	received by this Authority on					
		pages	*	received by this Authority on	_				
	\boxtimes	the cl	aims:						
		nos.	_1-8		as originally filed/furnished				
		nos.*							
		nos.*		received by this Authority on					
		nos.*							
	\boxtimes	the di	rawings:	- · · · · · · · · · · · · · · · · · · ·					
		sheet			as originally filed/furnished				
		sheet			_				
		sheet							
		a seq	uence listing and/or any related table(s) – see Supplem	nental Box Relating to Sequence Listing.					
3.	Ш	The a	amendments have resulted in the cancellation of:						
		믬	the description, pages						
		\vdash	the claims, nos.						
		\vdash	the drawings, sheets/figs						
	the sequence listing (specify):								
any table(s) related to sequence listing (specify):									
4.			report has been established as if (some of) the amend have been considered to go beyond the disclosure as fi						
		\vdash	the description, pages						
			the claims, nos.						
		\sqcup	the drawings, sheets/figs		_				
		\sqsubseteq	the sequence listing (specify):						
	any table(s) related to sequence listing (specify):								
*	If it e	em 4 ap	plies, some or all of those sheets may be marked "sup	erseded."					

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/FR2004/003098

Box			ticle 35(2) with regard to novelty, inventive step or industrial applicability; oporting such statement	
1.	Statement			
	Novelty (N)	Claims	1-8	YES
		Claims		NO
	Inventive step (IS)	Claims	1-8	YES
		Claims		NO
	Industrial applicability (IA)	Claims	1-8	YES
		Claims		NO

2. Citations and explanations (Rule 70.7)

D1 (WO 00/78510) is the closest prior art and comprises all the features of the preamble of claim 1.

The claimed pressure regulating device is **novel** and is characterised by the fact that it includes, mounted in the bore concentrically to the piston, a deformable washer 19 between stationary part 17 and a movable part 18, of which the latter moves under the effect of the supply pressure to deform the washer and thereby create a passage 26 for the return of the fluid towards the tank.

The invention enables a simple built-in pressure-regulating device to be made.

The claimed device is **inventive** in so far as no available prior art document suggests such a construction.

The industrial applicability of the invention is obvious.

Claims 2 to 8 are dependent on claim 1 and therefore meet the requirements of novelty, inventive step and industrial applicability.